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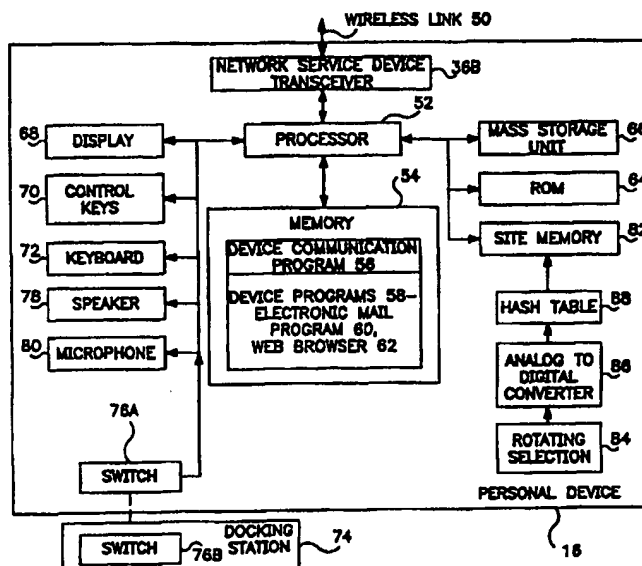
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(54) Title: NETWORK BASED INFORMATION/COMMUNICATION DEVICES AND SYSTEM



(57) Abstract

A network service device (16) connected to a computer network. The system includes a local area server having at least one link to other server and supporting the wireless network communication network (50) wherein the network service device is tailored to provide specific network based services. Each network service device includes a processor (52), memory (54), display device (68), control keys (70), keyboard (72), microphone (80), speaker (78), modem or transceiver (36B), storage unit (66), A/D converter (86), hash table (88), ROM (64), site memory (82) and a switch (76A) to select the wire or wireless connection. The device program or browser provides the access to the network resources such as internet.